FLOW CHART SHOWING TYPICAL STAGES INVOLVED FROM PROSPECTING LICENCE TO COMMENCEMENT OF GOLD MINING OPERATION

PROSPECTING LICENCE (PL)

* Detailed exploration including, trenching, close spaced drilling, exploratory mining, & resource estimation, geotechnical drilling and metallurgical studies

  Review of the Data, Audit QA/QC data, geological interpretations, resource estimation as per JORC/NI43-101 guidelines, recommendations for future work

* Scoping and Prefeasibility studies
  Mining and processing plans, additional drilling, preliminary assessment of economic viability of the deposit

* Bankable Feasibility Studies (BFS) and estimation of economic mineable ore reserves by an independent expert
  BFS includes mining, metallurgical, economic, social, political, environmental and legal parameters CAPEX & OPEX evaluation

PROJECT FOUND ECONOMICALLY VIABLE

* Apply for Mining Lease (ML) Revenue clearance, approval of ML from the Centre and State Governments

MINING LEASE

* Preparation of Mining Plan and Approval from IBM
* Preparation and Submission of Terms of Reference to MOEF

* Environmental Impact Assessment studies in and around the Project

* Public Hearing and obtaining State Pollution Control Board / Ministry of Environmental & Forest Clearance and Execution of the Mining Lease

* Obtaining all statutory Clearances
  (Blasting, Revenue, Directorate of Mine Safety, State Ground Water, Irrigation Dept., Power etc) Land acquisition

* INFRASTRUCTURE AND MINE DEVELOPMENT, PROCESSING PLANT CONSTRUCTION

GOLD PRODUCTION

Cautionary Note:
The estimated time involved in the above steps (marked with an asterisk) leading to gold production could be between 2 to 5 years depending upon regulatory approvals and clearances from the Government authorities and method of mining.